**what is JavaScript ?**

javascript is a clent side scripting language

javascript manage and developed by ECM script and Netscape.

Javascript most pupular script language

Javascript is used as a programming language

Javascript is case-senstive language

Ex: document.write() ; document.getElementById();

Javascript is used to load some events

What is javascript events :

Events perform some action in javascript

Types of evants

1. Window events
2. Keyboard events
3. Mouse events

Javascript is used some output method to load js content on browser.

1. alert
2. confirm
3. prompt
4. document.getElementById()
5. document.getElementById().value;
6. document.getElementById().style;
7. document.getElementById().src;
8. document.getElementById().innerHTML;
9. console.log()
10. window.print()
11. document.write()

javascript is called in both section <head> or <body>

javascript is called in using <script> tag

javascript is save its external file using .js extentions

external javascript is called <script src=”alert.js”></script>

**javascript debugging :**

javascript debub in console

javascript used debugger i.e used to terminate your programmes and find debug.

Javascript checked programmes step by step using interepereter.

1. console.log();
2. debugger;

**Javascript operator :**

Javascript operator is used to operand some actions there we used operators

Types of javascript operator

1. airthmatic operator

ex: + , - , \*, / , % etc.

1. logical operator

ex: && , ||, !

1. assignment operator

ex: =, !=, ==

1. comparision operator

ex: ===, >, <, >=, <= etc

1. ternary operator

ex: :?

1. sorthand operator

ex: +=, -=, %=, \*= , /= etc

1. increment/decrement operator

ex: ++ , --

var i++ post increment

var i-- post decrement

var ++i; pre increment

var --i; pre decrement

1. string concatenate operator

ex: +

**JavaScript variable :**